

WHAT IS CLAIMED IS:

- 1 1. A printer for printing a first image based on supplied first print data on a
2 printing medium, comprising:
3 image processing means for applying predetermined image processing to said
4 first print data; and
5 printing means for printing said first image based on said first print data
6 subjected to said image processing on said printing medium, wherein:
7 said image processing means, when a predetermined operation mode is selected,
8 generates second print data for a frame image obtained by arranging second images of
9 several kinds obtained by applying the image processing different from each other to
10 said first image, in a predetermined arrangement pattern; and
11 said printing means prints said frame image based on said second print data on
12 said printing medium.
- 1 2. The printer according to claim 1, wherein
2 said frame image is formed by arranging said first image in the center and
3 arranging said second images of several kinds in a predetermined arrangement pattern
4 centering the first image.
- 1 3. The printer according to claim 1, wherein
2 said frame image is formed by displaying parameter values set to said first
3 image and said second images of several kinds at predetermined positions respectively
4 corresponding to the first image and the second images of several kinds.
- 1 4. A printer for printing a first image based on supplied first print data on a
2 printing medium, comprising:
3 operation input means for selecting predetermined image processing for said
4 first print data;
5 image processing means for applying the selected predetermined image
6 processing to said first print data; and
7 printing means for printing said first image based on said first print data
8 subjected to said image processing, on said printing medium, wherein:

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9 said image processing means, when a predetermined operation mode is selected,
10 generates second print data for a frame image formed by arranging second images of
11 several kinds obtained by applying the image processing different from each other to
12 said first image, in a predetermined arrangement pattern; and
13 said printing means prints said frame image based on second print data on said
14 printing medium.

1 5. The printer according to claim 4, wherein
2 said frame image is formed by arranging said first image in the center and
3 arranging said second images of several kinds in said predetermined arrangement
4 pattern centering the first image.

1 6. The printer according to claim 4, wherein
2 said frame image is formed by displaying parameter values set to said first
3 image and said second images of several kinds at predetermined positions respectively
4 corresponding to the first image and the second images of several kinds.

1 7. A printing method of printing a first image based on supplied first print data on
2 a printing medium, comprising:
3 a first step of applying predetermined image processing to said first print data;
4 and
5 a second step of printing said first image based on said first print data subjected
6 to said image processing on said printing medium, wherein:
7 in said first step, when a predetermined operation mode is selected, second print
8 data for a frame image obtained by arranging second images of several kinds obtained
9 by applying the image processing different from each other to said first image is
10 generated, in a predetermined arrangement pattern; and
11 in said second step, said frame image based on said second print data is printed
12 on said printing medium.

1 8. The printing method according to claim 7, wherein

said frame image is formed by arranging said first image in the center and
arranging said second images of several kinds in a predetermined arrangement pattern
centering the first image.

9. The printing method according to claim 7, wherein
said frame image is formed by displaying parameter values set to said first
image and said second images of several kinds at predetermined positions respectively
corresponding to the first image and the second images of several kinds.

10. A printing method of printing a first image based on supplied first print data on a printing medium, comprising:

a first step of selecting predetermined image processing for said first print data;
a second step of applying the selected predetermined image processing to said first print data; and

a third step of printing said first image based on said first print data subjected to said image processing, on said printing medium, wherein:

in said second step, when a predetermined operation mode is selected in said first step, second print data for a frame image formed by arranging second images of several kinds obtained by applying the image processing different from each other to said first image, in a predetermined arrangement pattern is generated; and

in said third step, said frame image based on second print data is printed on said printing medium.

11. The printing method according to claim 10, wherein said frame image is formed by arranging said first image in the center and arranging said second images of several kinds in said predetermined arrangement pattern centering the first image.

12. The printing method according to claim 10, wherein said frame image is formed by displaying parameter values set to said first image and said second images of several kinds at predetermined positions respectively corresponding to the first image and the second images of several kinds.

2 said parameter value is comprised of the color components of the color
3 adjustment processing for said image, and the parameter value of the second image is
4 the value of the color components changed on the basis of the parameter value of said
5 first image by the color adjustment processing.

1 18. The printing medium according to claim 13, wherein
2 said predetermined operation mode represents at least one processing out of
3 color adjustment processing, lightness adjustment processing, masking processing, γ
4 compensation processing, enlargement/reduction processing, sharpness adjustment
5 processing, and trimming processing.

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